



Balancing & Combination Edits

**Superusers Council Meeting
Albuquerque, NM
January 17 – 20, 2006**



Agenda

Tiger Team PMO Project Plan (Lauren Rippeon)

Edit Roles and Responsibilities (Mary Lynch)

Balancing Edits Status (Mary Lynch/Jim Cotterell?/Lauren Rippeon/
Wendy H. Miller)

Recent Improvements (Mary Lynch)

Planned Improvements (Diane Simpson/Mary Lynch/Lauren
Rippeon))

Open Forum (All)



Tiger Team PMO Project Plan

- **Assign Roles and Responsibilities**
- **Review and Clarify Edits**
- **Improve Edit Reports**
- **Convert some edits to cross validation rules**
- **Develop Revised Accounting and Processing Procedures**



Edit Roles and Responsibilities

Review Draft Document:

- **Field Offices**

- Edits Clearance Subject Matter Expert
- Oversight Role

- **Support Staff**

- STARS Edits SME
- EFASC Financial Systems Team
- EFASC Accounting Operations Division Edit SME
- EFASC Payments Division SME

- **Oversight**



Balancing Edits Status

- Q1 FY 2006 Unresolved Edit Items (Mary Lynch)
- Inter-Entity Work Order Obligations (Lauren Rippeon)



Recent Improvements

- **New CSV Versions** (Mary Lynch)
 - GL Balancing Edits (Nov 2005)
 - Trial Balance Summary 2 (Dec 2005)
 - DOE GL Journal Detail (Dec 2005)
- **Other** (Mary Lynch)
 - Edit Wrapper Email Notification (Jan 2006)



Planned Improvements

• Front-end Cross-Validation Rules (CVRs)

- * Cross-validation controls the combinations of values that can be created when a user enters values for key flexfields. They prevent the creation of combinations that should never exist.
- * CVRs are “up-front” edits.
- * The STARS Team has started writing CVRs for the Combination Edits since DOE is validating 2 or more segments used as opposed to accounts balancing to zero as in the Balancing Edits.
- * So far, seven CVRs have been written for the Combination Edits -see handout.
- * Currently, there are 130 Combination Edits and 108 Balancing Edits in total. We are continuing to analyze the edits to see how many can be changed to CVRs.



Planned Improvements (Cont.)

- **Front-end Cross-Validation Rules (CVRs) continued...**

- * In addition, we have met with DOE accountants to help us update the definitions of the current Balancing/Combination edits so they are more informative to the users.
- * Balancing edits are more complicated in regard to CVRs in that CVRs do not address dollar amounts, only segments. For Balancing Edits additional options will have to be reviewed to move these to “up-front” edits.



Planned Improvements (Cont.)

- **Use of Mass Allocation function to address interest penalty T-code errors Isotope**
 - * Oracle allows only one transaction code, one Interest Expense SGL and one Interest Liability SGL for generating Prompt Pay Interest Invoices.
 - * Need to define allocation requirements for DOE Interest Invoices.
 - * Other Federal Agencies have used Oracle standard functionality of Mass Allocations to reclassify Interest Expense to the desired SGL accounts.
 - * Will review requirements to see if Mass Allocations can be used at DOE.



Planned Improvements (Cont.)

Use of Mass Allocation function to address interest penalty T-code errors (continued...)

- * Following is the transaction Code "Invoice" and the journal entry for Interest Expense currently configured in STARS:

Natural Account Pairs: Debit	Natural Account Pairs: Debit: Description	Natural Account Pairs: Credit	Natural Account Pairs: Credit: Description
10102000	Fund Balance With Treasury - Obligated	10101100	Fund Balance With Treasury Allotments Received-Field
31011100	Unexpended Appropriations - Allotments Received	31012000	Unexpended Appropriations - Obligated
31070900	Unexpended Appropriations - Used All Other	57000000	Expended Appropriations
46101300	Allotments, Realized Resources (Obligated by Field)	49010000	Delivered Orders - Obligations, Unpaid
DR 63300000	Other Interest Expenses		
	CR 21400000	Accrued Interest Payable	



Planned Improvements (Cont.)

- **Isotope Accounting Issues** (Lauren Rippeon)
- **Other** (Mary Lynch)
 - New Balancing Edit Attribute
 - CSV Version of the Account Analysis
 - Create CSV versions of the Custom and/or Revised Combination Edit Reports?
 - Other Requests?



Open Forum

- **Superuser Helpful Hints (share knowledge)**
- **Superuser Issues and Concerns**